

### **Adelphi University**

*Pre-College Programs:* Adelphi's Pre-College Programs feature in-person one-, or two-week, credit bearing programs, exploring subjects like: art and technology, business and entrepreneurship, introduction to nursing, psychology and pop culture, teaching and teacher education, science, medicine and health, and more. Visit the website to see the options, dates and fees: <https://www.adelphi.edu/high-school-students/summer-pre-college-program/>

### **American University**

*Community of Scholars:* For summer 2023, American University offers high school students the opportunity to broaden their understanding of international relations by enrolling in a 3-credit course introducing them to the advancing field of global affairs. The AU credit course is offered in two distinct formats: an on-campus program with traditional classes as well as an online version conducted via Zoom. For course details, visit: <https://www.american.edu/summer/precollege>

### **Ball State University**

*Interior Design Summer Workshop:* Two online and two in-person workshops allow high school students to experience interior design hands-on. Students will get the chance to explore the fundamentals of both 2D and 3D concepts, learn basic drawing and illustration skills, play with the effects of color and lighting, and learn how interior environments impact overall human behavior. In the course of the workshops, Canvas, Zoom, and/or Webex will be utilized. For more information, visit: <https://www.bsu.edu/academics/collegesanddepartments/cap/workshops/ysdw>

### **Boston University**

*Summer Programs for Pre-College Students:* BU's long-running Summer Term pre-college offerings include a choice of one-, two-, three-, and six-week programs that prepare you for success in college. With five exciting programs to choose from, you can earn college credit, discover a new subject area, perform cutting-edge research, or immerse yourself in hands-on learning. For dates, costs and other information, visit: [bu.edu/summer/high-school-programs/](https://bu.edu/summer/high-school-programs/)

### **Bucknell University**

*Bucknell Academy Summer Experience:* Rising Juniors and Seniors are welcome to apply for a collaborative residential experience where students are invited to explore the value of a liberal arts perspective in making challenging decisions to improve today's world. At BASE, students will experience interdisciplinary study from top tier professors while challenging their thought processes. This year's theme is The Anthropocene: How have humans permanently changed the planet, and what do we do about it? It runs from June 25-30. For more information, visit: [Bucknell.edu/meet-bucknell/plan-visit](https://Bucknell.edu/meet-bucknell/plan-visit)

### **Carnegie Mellon University**

*Pre-College Programs:* The Carnegie Mellon Pre-College 3 or 6-week programs gives rising Juniors and Seniors the opportunity to explore their interests while receiving instruction from acclaimed Carnegie Mellon faculty and staff. Topics include architecture, art, computational biology, computer science, design, drama, music, or more. For more information: <https://www.cmu.edu/pre-college/index.html>

## 2023 Summer Enrichment Opportunities

### Drexel University

**Neuroscience Camp:** This program is for motivated rising Sophomores and Juniors who have a strong interest in neuroscience topics and research. Camp provides opportunities to learn about the brain and spinal cord, experience live brain activity recordings, and participate in lectures on various related topics.

The Neuroscience Camp features a lab project that will include neuroscience laboratory techniques and data analysis. Participants will also receive instruction in literature searching and project presentation. The camp will run from July 10-21, 2023. For application and additional details: [Neuroscience Camp](#)

**Summer Institutes:** Drexel's summer pre-college programs are summer camps open to highly motivated high school students who wish to explore what a university-level program is all about. Workshops are led by Drexel faculty and utilize Drexel's labs, facilities, and the city of Philadelphia's many resources. Topics include arts and sciences, biomedical engineering, business, engineering, entrepreneurship, hospitality and food management among others. For a full list of programs including dates, and fees, visit:

[https://drexel.edu/academics/summer/?utm\\_source=slate&utm\\_medium=email&utm\\_campaign=ug-counselor-summer-institute-2&utm\\_term=recruitment&utm\\_content=14890b](https://drexel.edu/academics/summer/?utm_source=slate&utm_medium=email&utm_campaign=ug-counselor-summer-institute-2&utm_term=recruitment&utm_content=14890b)

**Exelon STEM Leadership Academy:** This program is designed to give young women in high school hands-on experience in STEM, energy, and sustainability. This free program will be in-person this summer from July 23-28. The deadline to register is April 11. More information and registration can be accessed through this link,

<https://needorg.secure.force.com/stemevents/event/home/phistemacademy23>

### Georgetown University

**HOYA Summer High School Sessions:** Georgetown's Summer HS programs offer an immersive learning experience that prepares you with the tools needed for college success. Ranging in length from one to eight weeks, the programs span a wide range of subjects, covering everything from forensic science and politics to creative writing and data science.

**Academies:** will take an in-depth look at a topic of interest and get a glimpse into the college experience through these accelerated learning experiences. Participants will examine a single subject area through collaborative online exercises and simulations, group discussions and virtual presentations from industry leaders.

**College Prep Program.** A five-week program, where you'll have the opportunity to take classes with current undergraduate students, learn from Georgetown faculty, and earn college credit.

For information on these programs, visit: <https://summer.georgetown.edu/>

### Gettysburg College

**Summer Programs:** Rising high school students attending a Gettysburg College summer camp will experience an immersive learning environment, welcoming atmosphere, and historic yet contemporary campus setting. The subjects for 2023 programs include psychology, creative writing, civic engagement, 3D printing and Civil War studies. For information: [https://www.gettysburg.edu/offices/conference-event-services/summer-programs?utm\\_source=slate&utm\\_medium=email&utm\\_campaign=reach-counselor-secondary-w#civil-war-camp](https://www.gettysburg.edu/offices/conference-event-services/summer-programs?utm_source=slate&utm_medium=email&utm_campaign=reach-counselor-secondary-w#civil-war-camp)

### **Lebanon Valley College**

**Biomedical Sciences Summer Camp:** The Health and Biomedical Sciences Summer Camp will provide high school students with a fun, challenging and engaging college environment in which students will develop a deeper understanding of what it means to be a biomedical scientist and health professional. The program will be held on campus from July 24-29, 2023. For further details and registration link: <https://www.lvc.edu/life-at-lvc/summer-community-programming/health-biomedical-sciences-camp/>

### **Lehigh University**

**Iacocca Global Entrepreneurship Intensive:** Learn how to think like an entrepreneur and recognize problems as opportunities. Expand your leadership potential and global network. Join a group of emerging leaders from across the US and around the world. Work with a diverse team to solve a real problem facing a company or organization. Students will select from focus areas like sustainability, technology, population health, or marketing and branding. The program runs from June 25 through July 22, 2023. The cost includes program fees, room and board, instructional materials, field trips, and all curriculum-related activities. Visit: <https://global.lehigh.edu/iacocca-institute/high-school> for more information.

### **Marist College**

**Pre-College Program:** This summer Marist is offering nearly 20 course options over three different sessions: 2 on campus (June 25-July 8 and July 9-July 22) and 1 virtual (July 10-July 28). Courses include: business, creative writing, criminal justice, cybersecurity, politics and polling, digital media, entrepreneurship, environmental science, fashion design, fashion merchandising, pre-health, pre-law, psychology, game design, and sports communication among others. For specifics on each topic and to request more information from Marist: <https://www.marist.edu/admission/summer-pre-college/program-dates-locations>

### **New Jersey Institute of Technology**

**Summer Architecture & Design Programs:** The College of Architecture and Design offers summer programs for high school students interested in architecture and design, product design, or game design and animation. NJIT's residential program builds community, enhances creativity, and promotes responsibility for participants. Programs run from July 9-14, 2023, or July 16-July 21, 2023. For further information: <https://design.njit.edu/career-exploration-summer-programs>

### **New York University**

**Pre-College Programs:** Rising Juniors and Seniors can choose from more than 100 exciting courses as well as specialized programs in engineering, business, and journalism all while experiencing life as an NYU student. As a Precollege student, you will be an NYU student with access to the resources, community, and global network that make NYU unique. For further information: <https://nyu.edu/admissions/high-school-programs.html#summer>

### **Princeton University**

**W.E.B. DuBois Scholars Institute Summer Program:** This summer program provides scholarship and leadership training for high-achieving youth through rigorous instruction in college level courses. There are many course offerings to choose from. For details, course offerings and registration information: <https://duboissscholars.org/admissions/application-forms.html>

### University of Delaware

**Edge Summer College Program:** The UD Edge summer college program prepares high school students moving into their junior or senior year for a future as a successful college student by emphasizing academic excellence, practical skill building and student leadership. From July 9-29, 2023, you will live with talented students from around the world in a state-of-the-art residence hall, take a college-level course, taught by UD faculty for up to four transferable credits, participate in a pre-college readiness workshop led by experienced college admissions professionals, where you gain insight into the college application process, including what it takes to create a competitive college essay. For more information, visit <https://www.udel.edu/apply/undergraduate-admissions/precollege-programs/edge/>

### University of Maryland

**Terp Young Scholars:** Designed for high school students (rising grade 9 to graduating grade 12), Terp Scholars-Online delivers an academic experience that is at the forefront of theory, thought, and technology. You'll choose one three-credit course, attend class, study, work on projects, prepare for exams, and interact with your peers while discovering the challenge, excitement, and independence of campus life. The course list includes Discovering Architecture; Heroes and Villains in American Film; Creative Writing Workshop; Natural Disasters: Earthquakes, Floods, and Fires; International Political Relations; Enterprise, Leadership and Markets; Introduction to Web Programming using HTML/JavaScript; and Introduction to Engineering Design. The program will run from July 10-28, 2023. For more information, visit: <https://oes.umd.edu/pre-college-programs/terp-young-scholars-campus>

### University of Pennsylvania

**Penn Summer High School Programs:** Penn delivers the challenge of an Ivy League curriculum to academically talented high school students seeking a pre-collegiate experience. Explore Penn's historic campus, engage with leading faculty, and build intellectual connections within accelerated two-, three-, or six-week programs. There are many to choose from including Prep Program, Summer Academies, Summer Coding Camp, Data Analytics Camp, Pre-College, and Young Scholars. In-person and on-line courses are offered for the summer of 2023. More details and dates can be found at: <https://summer.sas.upenn.edu/programs/high-school>

**Wharton Global Youth Program:** Summer 2023 on-campus programs offers a range of opportunities designed to expose high school students to topics that align with Wharton research and teaching, through programs led by Wharton faculty and instructional staff. Program participants live in Penn residence halls, eat in the University dining facilities, and have access to university facilities including the Penn library systems, learning support resources, campus tours and information sessions. To learn more, visit: <https://globalyouth.wharton.upenn.edu/on-campus-programs>

### University of Pittsburgh

**Health Career Scholars Academy:** Rising high school juniors and seniors can spend 4 weeks on the main campus of the University of Pittsburgh exploring the world of health care. Through hands-on experiences, guest speakers, group discussions, team projects and presentations, simulations, and multiple site visits you will gain a behind the scenes look at the life of a health care professional. The program runs from June 25 through July 22. A tuition fee of \$3,300 covers room and board, instructional materials, transportation for program field trips, and curriculum-related social activities. Financial aid is available for qualified students. More information can be found at: <http://www.hcsa.pitt.edu>

### University of Rochester

*Pre-College Programs:* These courses offer rising juniors and seniors a wide range of academic programs and a true sense of college life. Full-Day, Half-Day, College Credit and Online courses are available. These highly sought-after programs are very selective with a limited number of spaces for each course. Program dates and topics can be found at the following: <https://enrollment.rochester.edu/precollege/intensive-studies/>

### Rowan University

*Rowan's Introduction for Students to Engineering (RISE):* A 4-day, non-residential workshop experience that features laboratory clinics, exciting engineering activities, building tours, and mentoring by Henry M. Rowan College of Engineering professors and students. High school students from throughout the region will work on projects such as polymers, Arduino, concrete canoes, bottle rockets or 3D printing. The program will run from July 25-27, 2023. Visit [engineering.rowan.edu/deans\\_office/k-12/rise/rise.html](https://engineering.rowan.edu/deans_office/k-12/rise/rise.html) for more information.

*MED academy:* This four-week summer day program introduces rising junior and senior high school students to medical school and helps to refine their particular interest in health care. Historically, students are exposed to four featured medical specialties and participate in lectures, hands-on demonstrations, case-based learning activities, and interactive clinical simulations taught by our faculty, medical students, and staff. Students experience firsthand what it is like to be a doctor, learning from featured guest speakers and guided tours of Cooper University Hospital. To conclude the full medical school experience, students present a final group project during a graduation ceremony. See the website for further details and application: <https://cmsru.rowan.edu/education/highschool/MEDacademy.php>

*National Summer Transportation Institute:* Rowan University's Center for Research and Education in Advanced Transportation Engineering Systems (CREATES) is hosting the 2023 NSTI at Rowan. This will be a 2-week residential program meeting 5 days per week. Students will be housed at Rowan University campus and provided all meals and field trip transportation while enrolled in the program. This program is at no cost to schools or students. The purpose of the NSTI is to create awareness and stimulate interest in higher education and careers in the transportation industry. Program dates and information can be found at the following site: <https://rowancreates.org/national-summer-transportation-institute/>

### Stanford University

*Stanford Pre-Collegiate Studies:* These programs advance the education of academically motivated and intellectually curious pre-college students. Our programs cover advanced subjects rarely taught in high school, offering students a chance to challenge themselves by diving deep into cutting-edge topics. See the [flier](#) to learn more and apply.

### Stockton University

*CSI Summer Camp:* High school students will work as part of an elite team of investigators and professionals to help solve a murder. They'll be involved with every phase of the legal process, from the crime scene investigation to the criminal murder trial. Students will gain experience with evidence gathering and testing techniques; will learn how to question suspects and witnesses; and will learn how to prepare a case for trial. This camp is currently scheduled to be in person from July 9-13, July 16-20, or July 23-27. Each camp session will be a different murder case. For more information: <https://www.stockton.edu/csi/>

## 2023 Summer Enrichment Opportunities

### Rutgers University

*Pre-College Summer Academies*: These programs are two-week certificate programs designed for international and US high school students ages 16-18. Choose from Leadership Academy, Physical Therapy Academy, Law Academy, or Mock Trial. For more information, visit <https://precollegesummer.rutgers.edu/academies>

*TARGET (The Academy at Rutgers for Girls in Engineering and Technology)*: TARGET is a summer program designed for middle school and high school students to increase awareness and familiarize them with career opportunities within engineering. The objective of the program is to eradicate the negative stereotypes commonly associated with women's ability to pursue careers in math and science related fields. Program mentors and faculty members facilitate workshops, hands-on activities, labs and projects for the duration of the program in hopes of creating an insightful, exciting opportunity for participants to learn more about the many different engineering disciplines. TARGET is available to all qualifying students regardless of their sex, gender or gender identity. TARGET encompasses six different, one-week long, **commuter** programs for a group of 24 students each. Eligibility for each of the six programs is determined by grade-level. The program is held on Rutgers University- Busch Campus from 9:00AM to 5:00PM each weekday of the designated week. When selecting a TARGET program please note that classes are determined by current grade-level. Visit: <https://soe.rutgers.edu/target>

### Temple University

*Pre-College Workshops*: Students entering grades 9 through 12 in fall 2022 are invited to experience Temple academics while exploring potential college majors through non-credit workshops, to develop their interests in various academic fields, build their confidence and sense of independence and engage in interactive, project-based learning. With some programs, students can even get started earning credit towards their degrees. Temple Pre-College Workshops will have three two-week sessions for summer 2023. June 26-July 7; July 10-July 21; July 24-August 4. Visit: [summer.temple.edu/precollegeworkshops](https://summer.temple.edu/precollegeworkshops) to learn more about the programs being offered this summer.

*Teen Research Internship Program*: The TRIP initiative is a free, hands-on learning program for high school students who are motivated to explore their interest in science and medicine. The program is split into three phases, including Project Design, Experimentation, and Presentation. Participants must have some foundation in biology and chemistry. The course provides a unique opportunity for students to learn whether scientific research is an appealing career path. For details and application: <https://www.tripinitiative.com/>

### Virginia Tech University

*Black College Institute*: For rising juniors and seniors, you will virtually join other students in engaging workshops about the admission process, skill-building leadership experiences and more. Given the program's commitment to the African American experience, there will continue to be a social justice component incorporated into the summer program. You will be able to connect closely with a group of 10-12 of your peers along with two student staff leaders, who are current VA Tech college students. For more details about this free program: <https://vt.edu/admissions/black-college-institute/virtual-bci.html>